



Major River Flooding

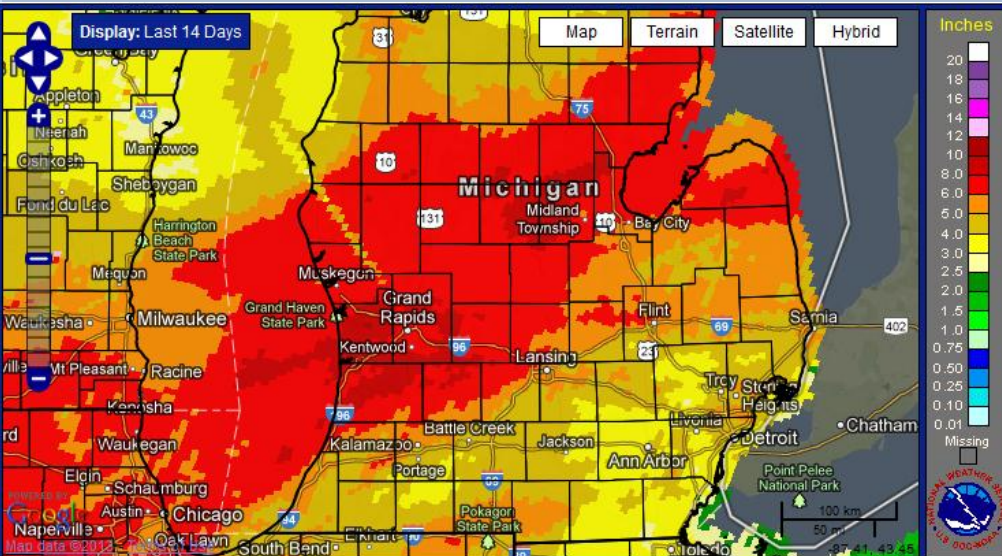


Event Summary

**Major to record river flooding
occurring or forecast in some
locations**

**Possibility for a half inch of
rainfall Tuesday**

**Moderating temperatures and
dry weather Sunday and
Monday**



Rainfall totals over last two weeks

Created: Saturday, April 20, 2013 – 10:00 PM



NOAA National Weather Service - Grand Rapids, Michigan

Website: <http://www.weather.gov/grandrapids>

Email: w-grr.webmaster@noaa.gov

Phone: 616-949-0643



@NWSGrandRapids
#wmiwx

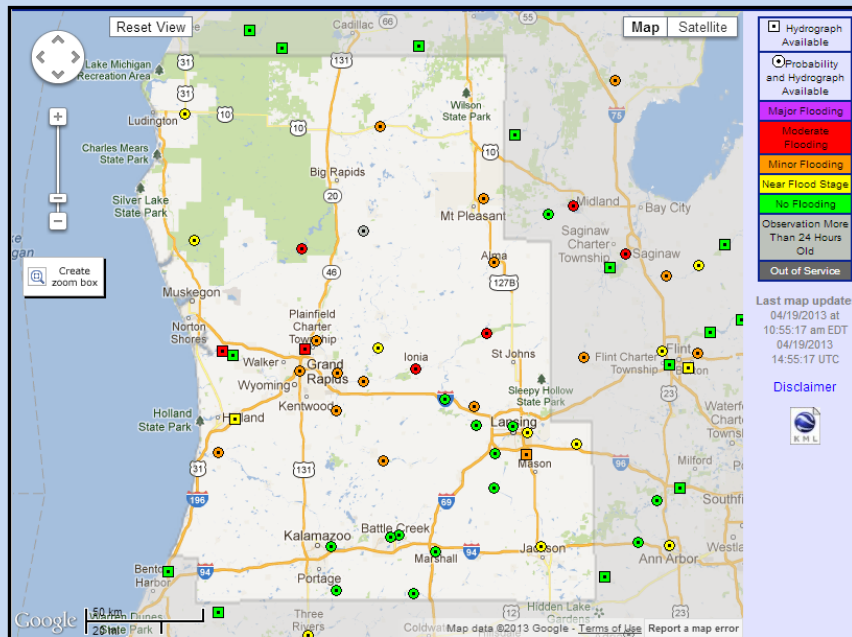




River Flooding Continues



River Flooding Will Last for Days



Minor to Record Flooding primarily on the Grand and Muskegon Rivers

Some major to unprecedented impacts to properties along area rivers

Some city infrastructures will be impacted by record flows

**Click Above for Latest River Levels
Flood Advisories and Flood Warning**

weather.gov/grandrapids





Muskegon River at Croton

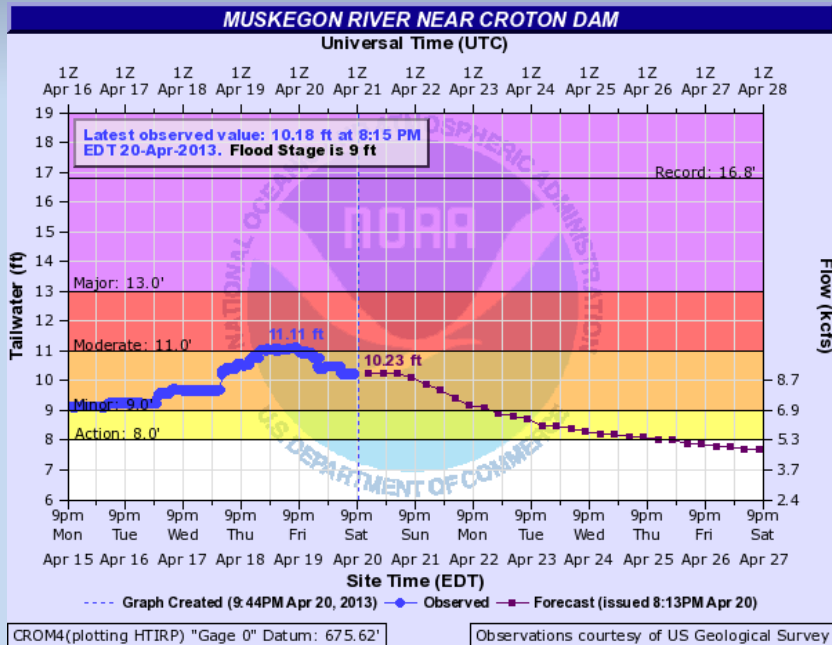


Forecast as of 9 PM Saturday

MODERATE FLOODING IS OCCURRING

MODERATE FLOODING OF COTTAGES AND HOMES UPSTREAM OF NEWAYGO ON SALMON RUN AND RUSSELL ROAD IN CROTON TOWNSHIP...THE DEVILS HOLE AREA...AND GARDNER DRIVE IN BROOKS TOWNSHIP.

MODERATE FLOODING OF COTTAGES AND HOMES DOWNSTREAM OF NEWAYGO IN THE ANDERSON FLATS AREA...SUGAR BUSH LANE AND MAPLE DRIVE...BELL MEADOW DRIVE...AND THE LOWER BRIDGETON AREA. EXPECT WATER TO BE OVER SOUTH RIVER DRIVE IN THE LOWER BRIDGETON AREA. RIVER LANE IMPASSABLE IN THE OLD WOMANS BEND AREA.



Click Image above for additional information at this location

Forecast updated at 9 PM

weather.gov/grandrapids





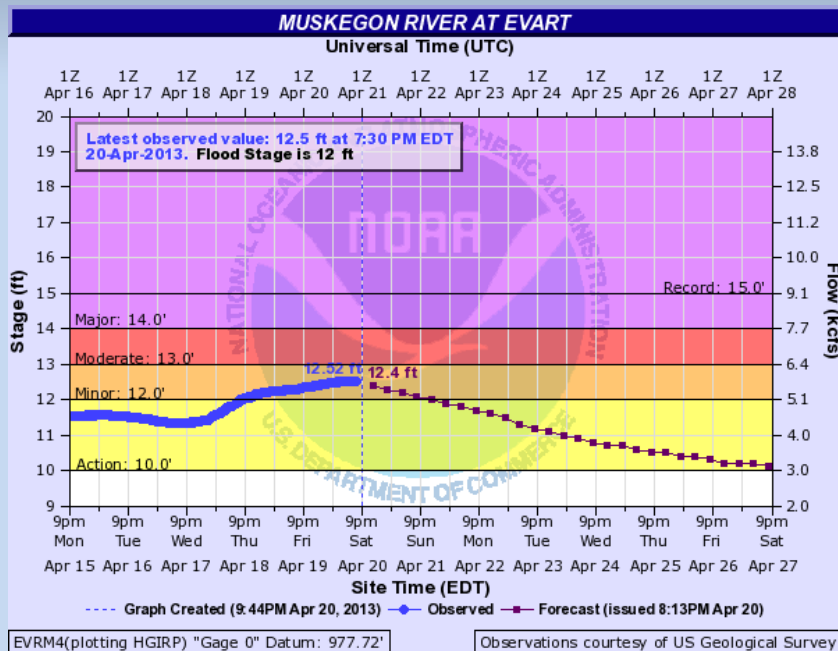
Muskegon River at Evart



Forecast as of 9 PM Saturday

MINOR FLOODING IS OCCURRING

EXPECT SIGNIFICANT FLOODING IN THE AREA OF M66 AND 9 MILE...IMPACTING HOMES IN THE JEFFERIES...DOC AND TOM...TIMBERLANE DRIVE AND WILDLIFE SHORES SUBDIVISIONS. ROADS BECOME UN-NAVIGABLE IN THE JEFFERIES...DOC AND TOM...AND WILDLIFE SHORESSUBDIVISIONS. EVACUATION OF HOMES IN THE FLOODED AREA MAY BE NECESSARY. SIGNIFICANT ROAD CLOSURES ALONG RIVER ROAD BETWEEN 80TH AVENUE AND M66. FLOODING OF HOMES IN LOW LYING AREAS ALONG RIVER ROAD BETWEEN 80TH AVENUE AND M66.



Click Image above for additional information at this location

Forecast updated at 9 PM

weather.gov/grandrapids





Grand River at Ada



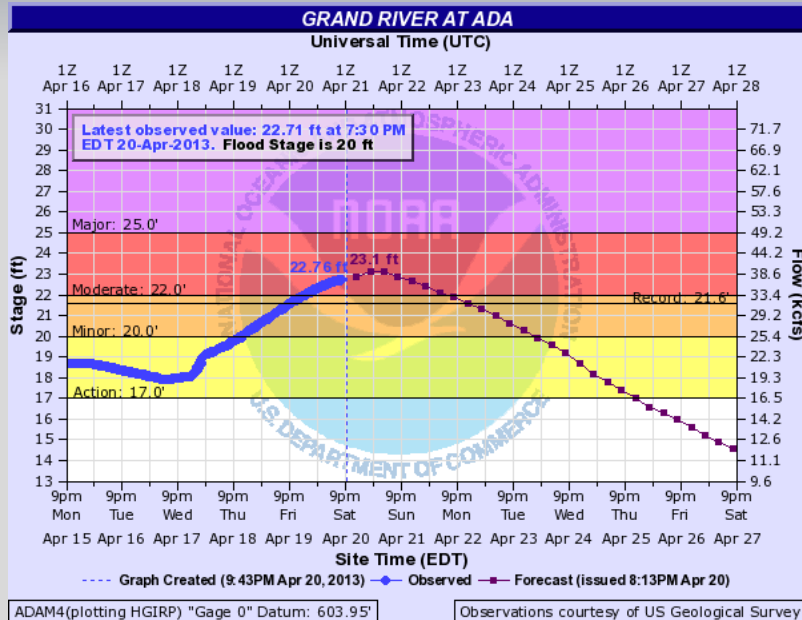
Forecast as of 9 PM Saturday

RECORD FLOODING IS OCCURRING

THE RIVER WILL CONTINUE RISING TO NEAR 23.1 FEET BY SUNDAY EVENING.

THE RIVER IS FORECAST TO FALL BELOW FLOOD STAGE WEDNESDAY MORNING

AT 21.6 FEET...500 PARKING SPACES IN THE AMWAY/ALTICOR INC. PARKING LOT ARE INUNDATED AND ONE GATE INTO THE ALTICOR INC. COMPLEX IS CLOSED DUE TO THE HIGH WATER. ADA RIVER WALK NEAR COVERED BRIDGE AND LEONARD FIELD BALL PARK IN ADA FLOODED. MODERATE FLOODING OF HOMES AT SHADY DRIVE.



Click Image above for additional information at this location

Forecast updated at 9 PM

weather.gov/grandrapids

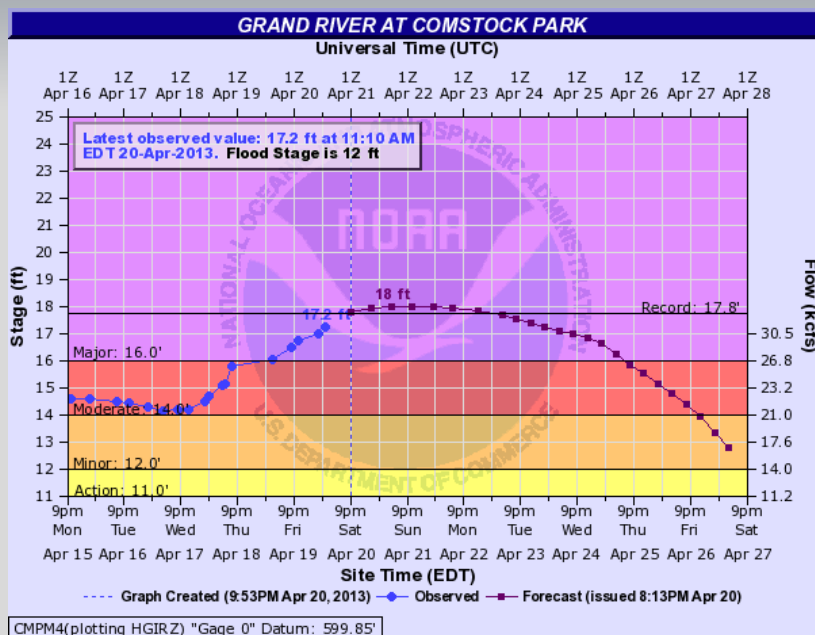




Grand River at Comstock Park



Forecast as of 9 PM Saturday



MAJOR FLOODING IS ALREADY OCCURRING WITH FURTHER RISES EXPECTED THIS WEEKEND

THE RIVER WILL CONTINUE RISING TO NEAR 18 FEET BY SUNDAY AFTERNOON.

THE RIVER IS FORECAST TO FALL BELOW FLOOD STAGE LATE NEXT WEEK

MAJOR FLOODING OF HOMES ALONG ABRIGADOR TRAIL AND WILLOW DRIVE IS OCCURRING

Click Image above for additional information at this location

Forecast updated at 9 PM

weather.gov/grandrapids





Grand River at Grand Rapids



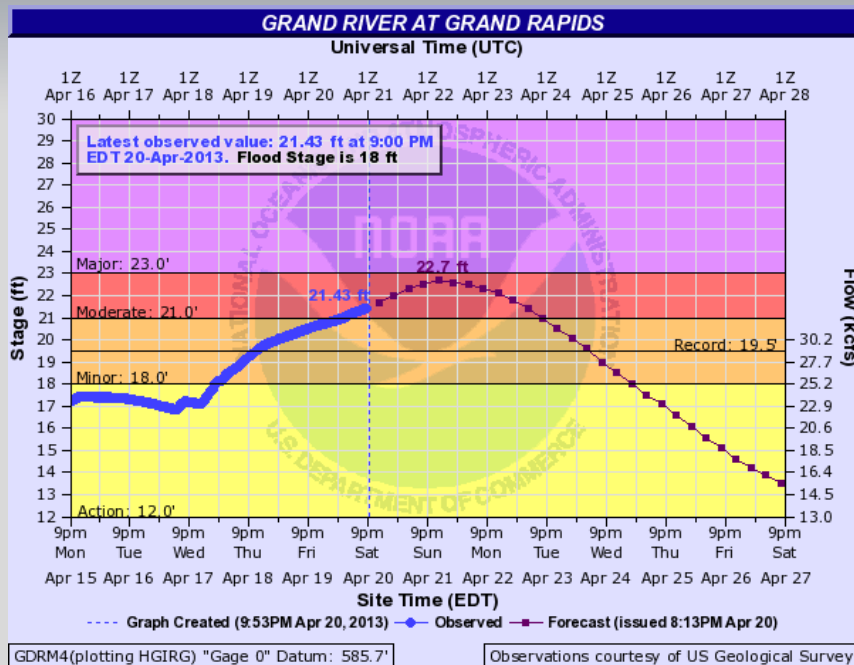
Forecast as of 9 PM Saturday

RECORD FLOODING IS OCCURRING

THE RIVER WILL CONTINUE RISING TO NEAR 22.7 FEET BY MONDAY MORNING.

THE RIVER IS FORECAST TO FALL BELOW FLOOD STAGE THURSDAY MORNING

AT 23.0 FEET...EXPECT MAJOR FLOODING OF RESIDENTIAL AREAS ABOVE AND BELOW THE CITY OF GRAND RAPIDS.



Click Image above for additional information
at this location

Forecast updated at 9 PM



weather.gov/grandrapids

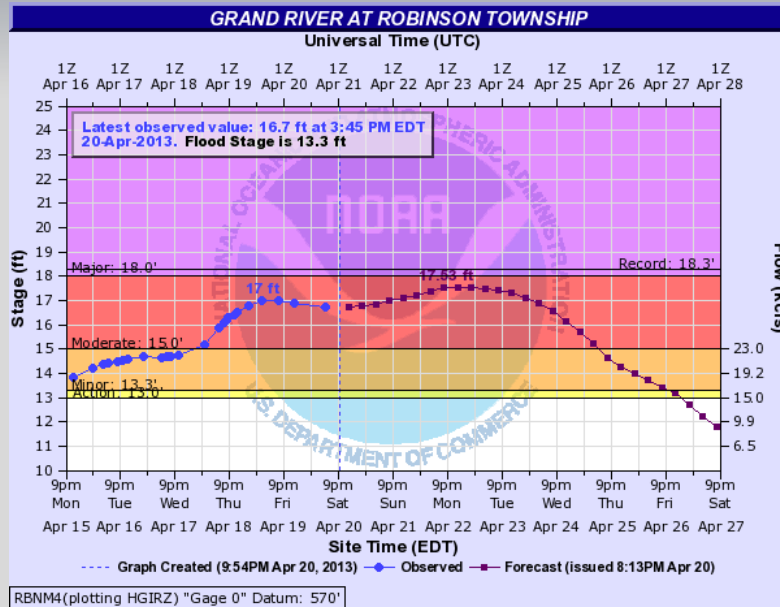




Grand River at Robinson Township



Forecast as of 9 PM Saturday



MODERATE FLOODING IS OCCURRING

THE RIVER WILL CONTINUE RISING TO NEAR 17.5 FEET BY MONDAY EVENING.

AT 17 FEET VANLOPIK ROAD IS UNDER 3 TO 4 FEET OF WATER. MODERATE FLOODING OF SEVERAL HOMES IN VANLOPIK SUBDIVISION.

AT THE RECORD OF 18.3 FEET MAJOR FLOODING OF HOMES ALONG VANLOPIK ROAD OCCURS AND FLOODING WITH HOMES ALONG LIMBERLOST ROAD.

Click Image above for additional information at this location

Forecast updated at 9 PM

weather.gov/grandrapids





Expected weather

Through Tuesday



Tonight

Lows in the 20s

Clear skies

Sunday

Highs 50 to 55

Winds from the south 10 to 15 mph

No precipitation expected

Monday

Highs 60 to 65

Winds from the south 10 to 15 mph

No precipitation expected

Tuesday

Highs 50 to 60

Southerly winds 5 to 10 mph turning northwesterly

24-hour rainfall around a half inch

Potential Impact on river levels will be to slow the fall



weather.gov/grandrapids





Event Summary



Minor to Record Flooding primarily on the Grand and Muskegon Rivers through Tuesday

Some major to unprecedented impacts to properties along area rivers

Some city infrastructure will be impacted by record river levels

[Click Here For River Levels, Flood Advisories and Flood Warnings](#)



weather.gov/grandrapids





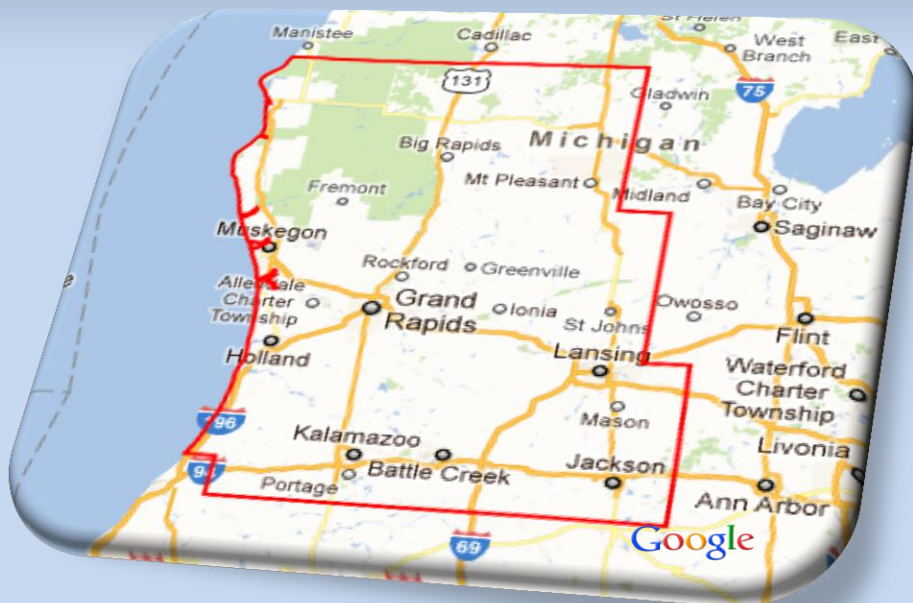
For Additional Information



Links Below are Clickable in PDF File of the Briefing

Briefing Slides

www.weather.gov/grandrapids/webinars



Rainfall Forecast By Day

<http://go.usa.gov/Tbwe>

Regional Weather Radar Loop

www.weather.gov/radar

Severe Weather Outlooks

<http://www.spc.noaa.gov>

Hazard Summary Page

www.crh.noaa.gov/hazards/grr

NOAA National Weather Service - Grand Rapids, Michigan

Website: <http://www.weather.gov/grandrapids>

Email: w-grr.webmaster@noaa.gov

Phone: 616-949-0643



Find us on
Facebook



@NWSGrandRapids

